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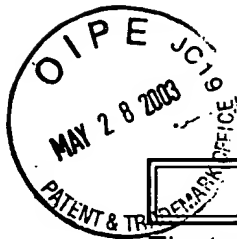
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SUPPRESSION OF STALE OR
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QUOTATION DISPLAY
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Title of Invention	METHODS AND SYSTEMS FOR SUPPRESSION OF STALE OR INVALID DATA IN A SECURITIES QUOTATION DISPLAY	
Application Number: 09/934448 Date: 2001-08-21 First Named Applicant: John Bunda		
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<div>Application Number: 09/934448</div> <div>Confirmation Number: 7045</div> <div>First Named Applicant: John Bunda</div> <div>Attorney Docket Number: 5226-02600</div> <div>Art Unit: 2164</div> <div>Search string: (6477580 or 6421653 or 6446871 or 6247000 or 6272474 or 6173270 or 6321212 or 4566066 or 6505174 or 6195647 or 5101353 or 4942616 or 5915209 or 5999918 or 6112189).pn.</div> <div>US Patent Documents</div> <div>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</div> <table><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6477580</td><td>2002-11-05</td><td>Bowman-Amuah</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>6421653</td><td>2002-07-16</td><td>May</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6446871</td><td>2002-09-10</td><td>Buckley et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6247000</td><td>2001-06-12</td><td>Hawkins et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>6272474</td><td>2001-08-07</td><td>Garcia</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>6173270</td><td>2001-01-09</td><td>Cristofich et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>6321212</td><td>2001-11-20</td><td>Lange</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>4566066</td><td>1986-01-21</td><td>Towers</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>6505174</td><td>2003-01-07</td><td>Keiser et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>6195647</td><td>2001-02-27</td><td>Matryn et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>5101353</td><td>1992-03-31</td><td>Lupien et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>12</td><td>4942616</td><td>1990-07-17</td><td>Linstroth et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>13</td><td>5915209</td><td>1999-06-22</td><td>Lawrence</td><td></td><td></td><td></td></tr><tr><td></td><td>14</td><td>5999918</td><td>1999-12-07</td><td>Williams et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>15</td><td>6112189</td><td>2000-08-29</td><td>Rickard et al.</td><td></td><td></td><td></td></tr></tbody></table> <div>RECEIVED MAY 30 2003 GROUP 3600</div>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6477580	2002-11-05	Bowman-Amuah					2	6421653	2002-07-16	May					3	6446871	2002-09-10	Buckley et al.					4	6247000	2001-06-12	Hawkins et al.					5	6272474	2001-08-07	Garcia					6	6173270	2001-01-09	Cristofich et al.					7	6321212	2001-11-20	Lange					8	4566066	1986-01-21	Towers					9	6505174	2003-01-07	Keiser et al.					10	6195647	2001-02-27	Matryn et al.					11	5101353	1992-03-31	Lupien et al.					12	4942616	1990-07-17	Linstroth et al.					13	5915209	1999-06-22	Lawrence					14	5999918	1999-12-07	Williams et al.					15	6112189	2000-08-29	Rickard et al.			
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